Runhao Zhang

List of Publications by Year
in descending order

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12 papers	142 citations	1163117 8 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	31 citing authors

#	Article	IF	Citations
1	Dephosphorization in New Double Slag Converter Steelmaking Process with Highâ€Temperature Laboratorial Experiments. Steel Research International, 2022, 93, 2100378.	1.8	10
2	Influence of Temperature on Dephosphorization at Lower Basicity and Lower Temperature Based on Industrial Experiments and IMCT. ISIJ International, 2022, 62, 1078-1090.	1.4	8
3	Kinetics of Dephosphorization in Double Slag Converter Steelmaking Process at Different Temperatures With Industrial Experiments and Laboratorial Experiments. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2022, 53, 3013-3024.	2.1	5
4	Effect of basicity on dephosphorization of hot metal with a low basicity slag at 1653â€…K. Ironmaking and Steelmaking, 2021, 48, 69-77.	2.1	25
5	Effect of Temperature on Dephosphorization of Hot Metal in Doubleâ€Slag Converter Steelmaking Process by Highâ€Temperature Laboratorial Experiments. Steel Research International, 2021, 92, 2000438.	1.8	22
6	Effect of the Fe2O3 Addition Amount on Dephosphorization of Hot Metal with Low Basicity Slag by High-Temperature Laboratorial Experiments. Metals, 2021, 11, 417.	2.3	13
7	Effect of the Initial P Content on Dephosphorization of Hot Metal with Low Basicity Slag at 1623â€‰K. Steel Research International, 2021, 92, 2100066.	1.8	6
8	Dephosphorization in Double Slag Converter Steelmaking Process at Different Temperatures by Industrial Experiments. Metals, 2021, 11, 1030.	2.3	12
9	Kinetics of Dephosphorization at Different Slag Basicities in the Double Slag Converter Steelmaking Process. Steel Research International, 2021, 92, 2100256.	1.8	10
10	Effect of the Basicity on Mineralogical Phases and Micro-Structure of Dephosphorization Slag in the New Double Slag Converter Steelmaking Process. Metals, 2021, 11, 1480.	2.3	3
11	Microstructure and Viscosity of Dephosphorization Slag in New Double Slag Converter Steelmaking Process. ISIJ International, 2021, 61, 2490-2500.	1.4	16
12	Prediction of Endpoint Sulfur Content in KR Desulfurization Based on the Hybrid Algorithm Combining Artificial Neural Network With SAPSO. IEEE Access, 2020, 8, 33778-33791.	4.2	12